

HV International ETFs as of 12/16/2021

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	4	-1.99%	0.85%	0.57%	15.92%	2.57%	-2.40%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	4	0.13%	1.57%	1.72%	10.67%	3.15%	-0.70%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	4	-2.02%	0.77%	0.45%	16.31%	2.61%	-2.45%
ACWI	iShares MSCI ACWI	Global Equities	3	-2.96%	-1.06%	0.53%	14.41%	1.93%	-3.21%
VT	Vanguard Total World Stock Index	Global Equities	3	-2.43%	-0.53%	0.75%	14.57%	2.04%	-2.89%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	2	-4.51%	-5.28%	-1.82%	19.58%	2.31%	-6.77%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	2	-1.74%	-1.84%	-1.02%	11.59%	-1.34%	-5.99%
VGK	Vanguard European	Europe Equities	1	-3.23%	-2.10%	-2.14%	11.39%	-0.91%	-4.96%
IEV	S&P Europe 350 Index	Europe Stock	1	-3.89%	-2.48%	-2.34%	10.75%	-1.22%	-4.82%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	0	-2.69%	-1.89%	-2.77%	7.99%	-1.29%	-4.59%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	0	-3.99%	-0.92%	-3.67%	7.64%	0.28%	-4.67%
FEZ	SPDR Euro Stoxx 50	Europe Stock	0	-4.96%	-2.09%	-3.48%	10.31%	-2.22%	-6.75%
VXUS	Vanguard Total International Stock	Global Equities	-1	-2.89%	-2.67%	-2.77%	5.62%	-2.34%	-5.87%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-1	-4.53%	-3.52%	-4.45%	6.61%	-2.86%	-6.00%
VEU	Vanguard FTSE All-World ex-US	Global Equities	-1	-2.78%	-2.47%	-2.64%	5.00%	-2.36%	-6.13%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	-1	-4.04%	-4.21%	-4.58%	8.77%	-2.65%	-6.69%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-1	-4.20%	-2.99%	-4.23%	6.40%	-2.40%	-5.48%
ACWX	iShares MSCI ACWI ex US	Global Equities	-2	-4.44%	-4.12%	-4.04%	3.49%	-3.63%	-7.19%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-2	-3.79%	-4.42%	-4.01%	5.40%	-4.38%	-16.48%
EZU	European Monetary Union Index	Europe Stock	-2	-5.91%	-3.87%	-5.13%	8.67%	-3.27%	-7.04%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-2	-4.54%	-3.46%	-4.88%	6.31%	-2.84%	-6.07%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-2	-1.35%	-0.81%	-4.98%	0.23%	-2.94%	-6.88%
IXUS	iShares Core MSCI Total International Stock	Global Equities	-3	-5.00%	-4.75%	-4.84%	3.85%	-4.12%	-7.61%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-3	-3.62%	-5.03%	-3.24%	-1.62%	-5.23%	-12.73%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-4	-6.20%	-6.43%	-8.75%	4.17%	-5.46%	-9.96%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-5	-5.72%	-8.00%	-5.85%	-1.55%	-7.94%	-12.67%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-5	-7.21%	-7.96%	-8.33%	5.29%	-5.65%	-10.07%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-6	-5.10%	-7.19%	-5.82%	-6.33%	-7.95%	-16.49%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-6	-5.88%	-7.69%	-5.58%	-4.44%	-7.27%	-15.42%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-6	-5.62%	-7.35%	-6.19%	-4.72%	-7.82%	-14.90%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-7	-5.53%	-7.32%	-5.64%	-8.70%	-8.91%	-19.86%